

Figure 1

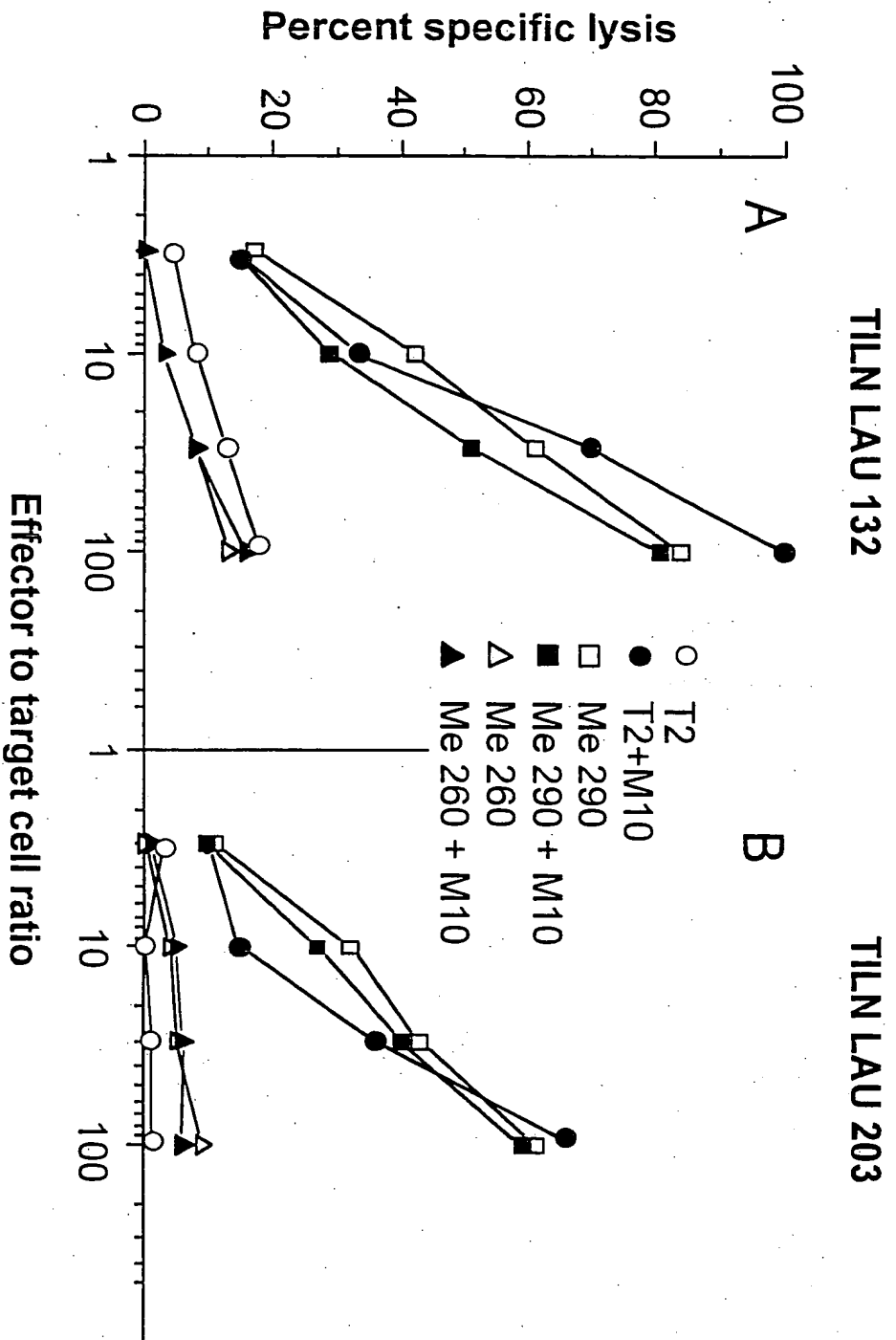


Figure 2

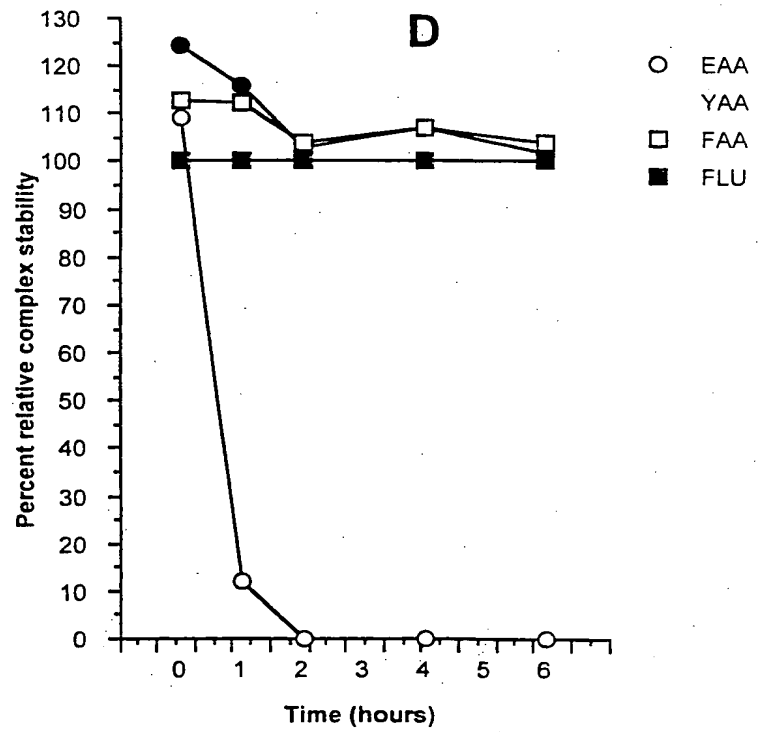
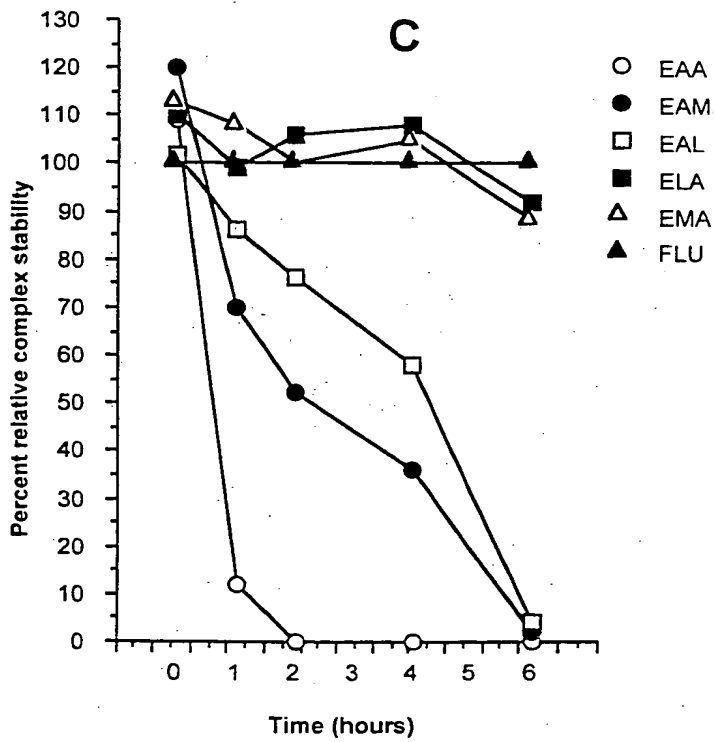
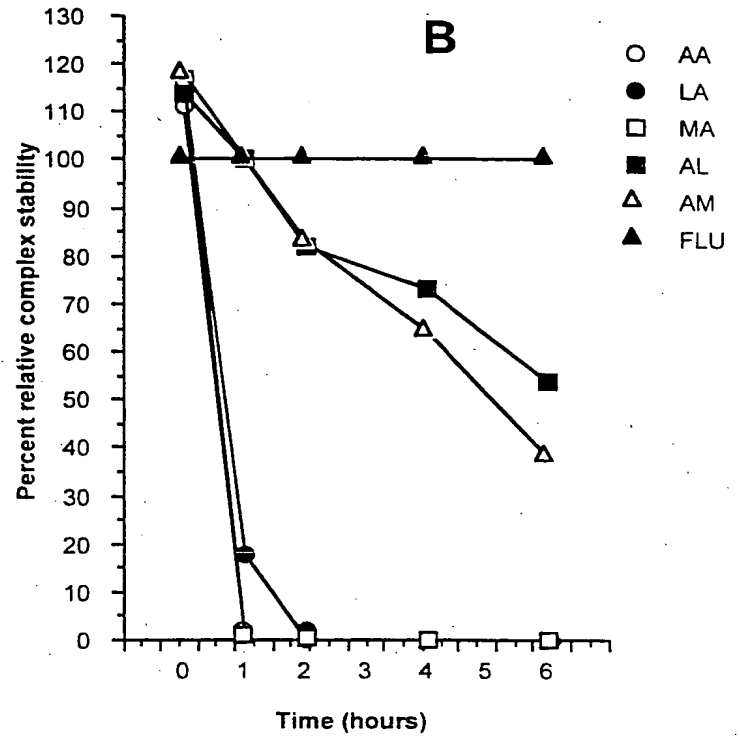
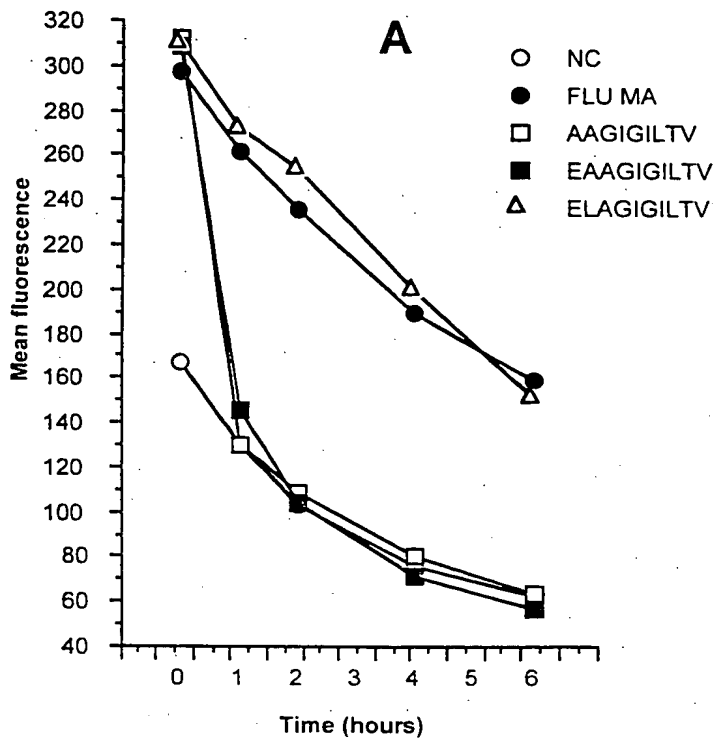


Figure 3

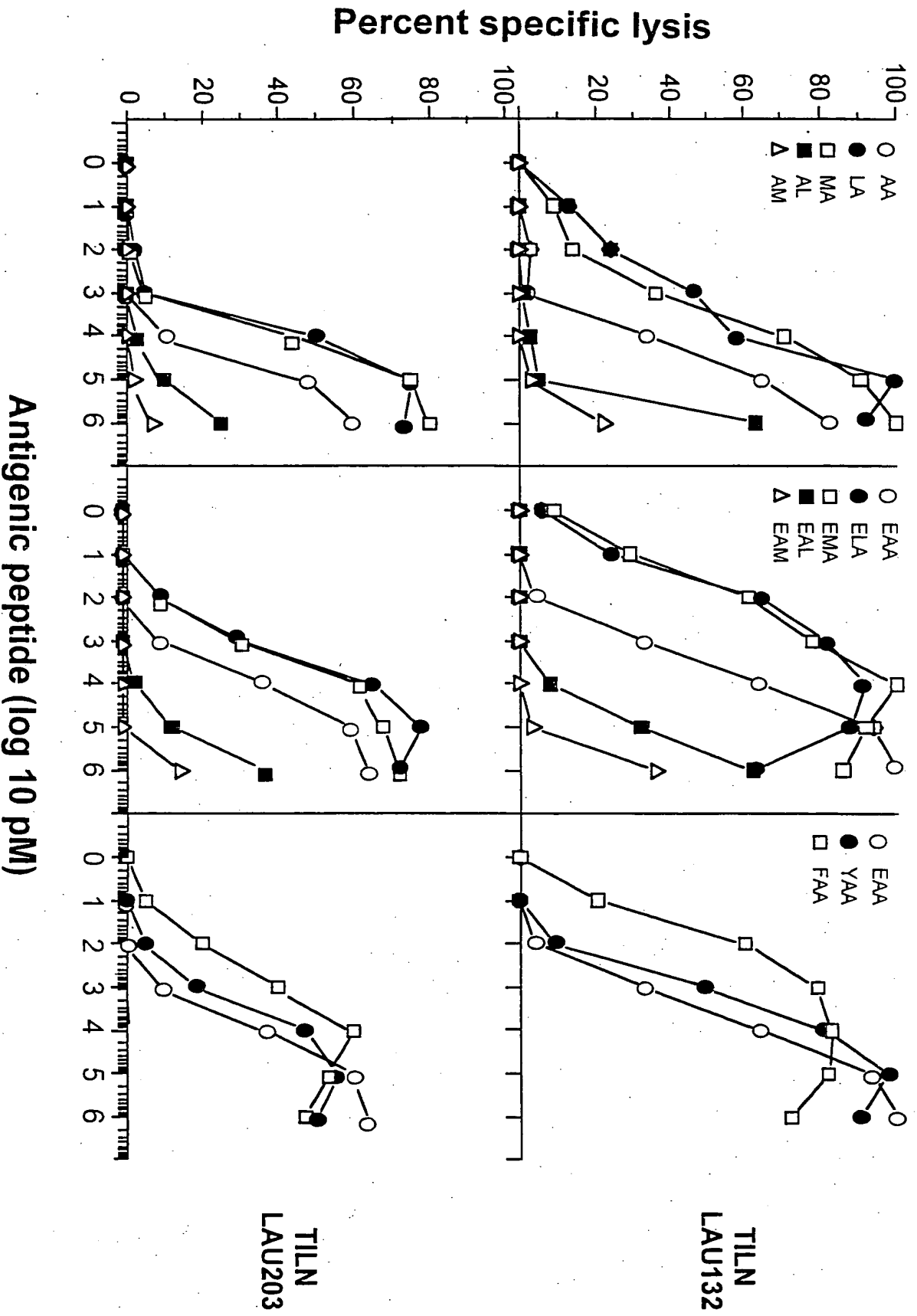


Figure 4

Induction of Melan-A specific, tumor reactive CTL by *in vitro* stimulation with Melan-A peptide analogs

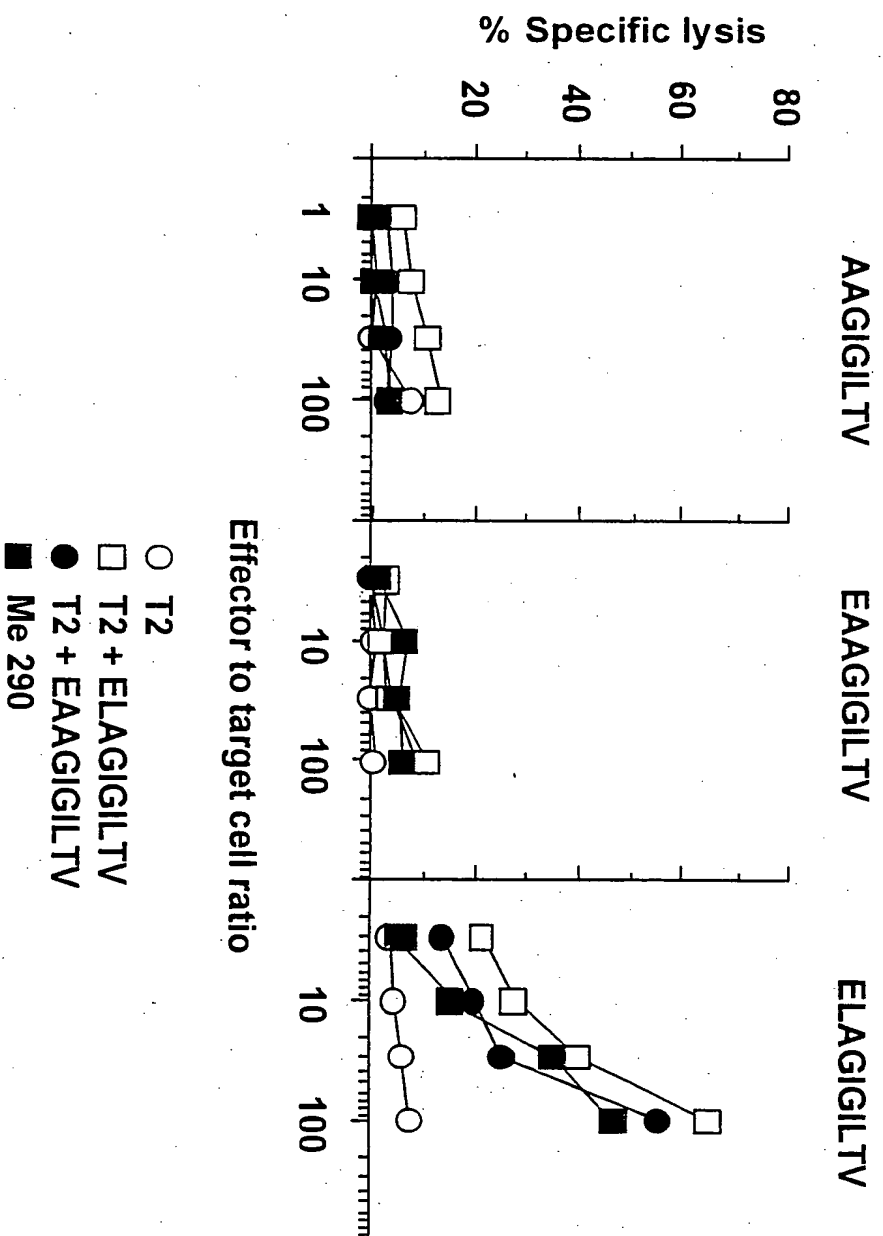


Figure 5

Use of A2/Melan-A peptide tetramers for monitoring of antigen peptide-driven expansion of Melan-A specific CTL from precursors in the peripheral blood lymphocytes of a melanoma patient.

Stimulating peptide :

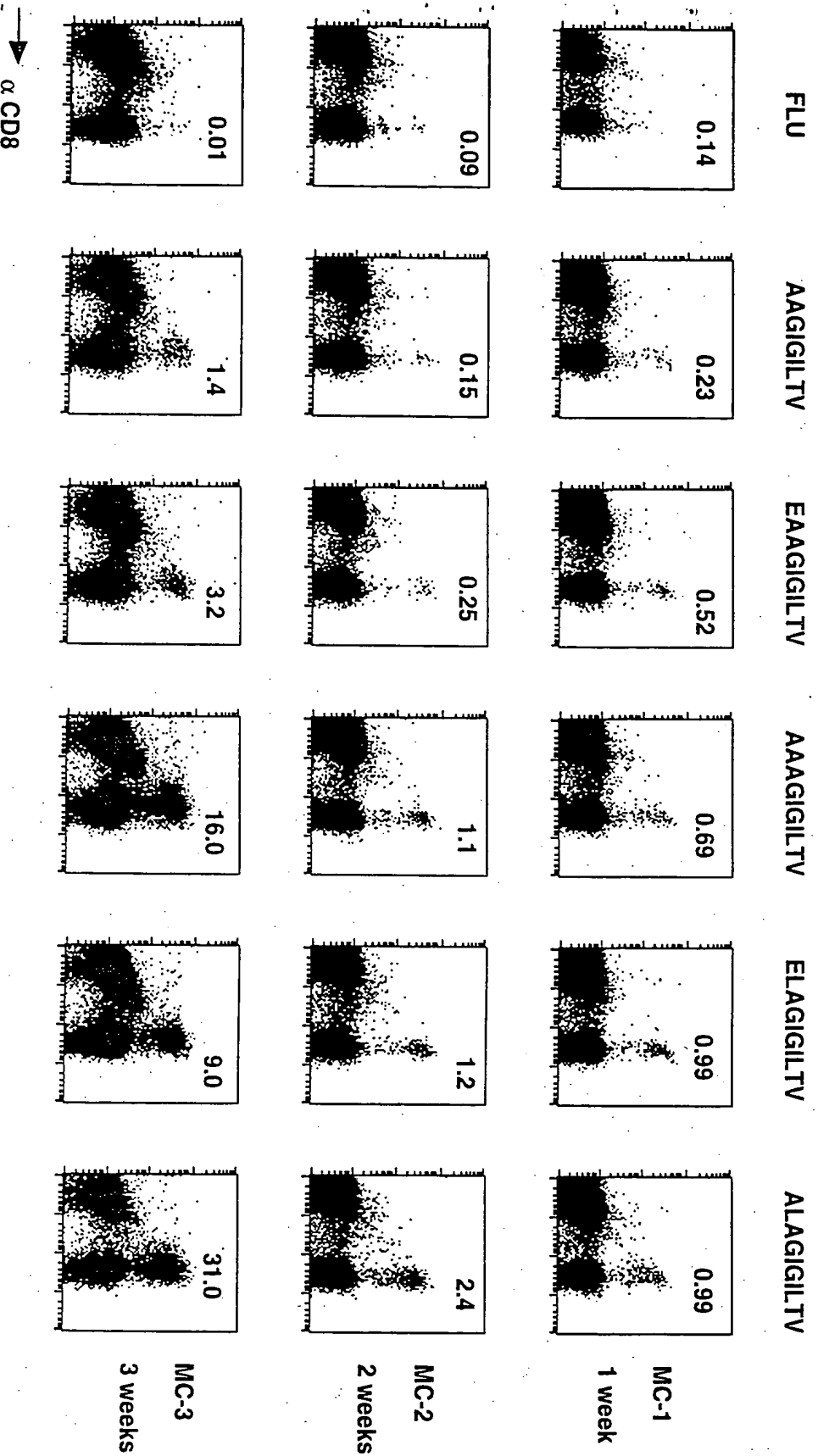


Figure 6

Assay of lytic activity of PBMC from a melanoma patient after three rounds of in vitro stimulation with Melan-A derived peptides.

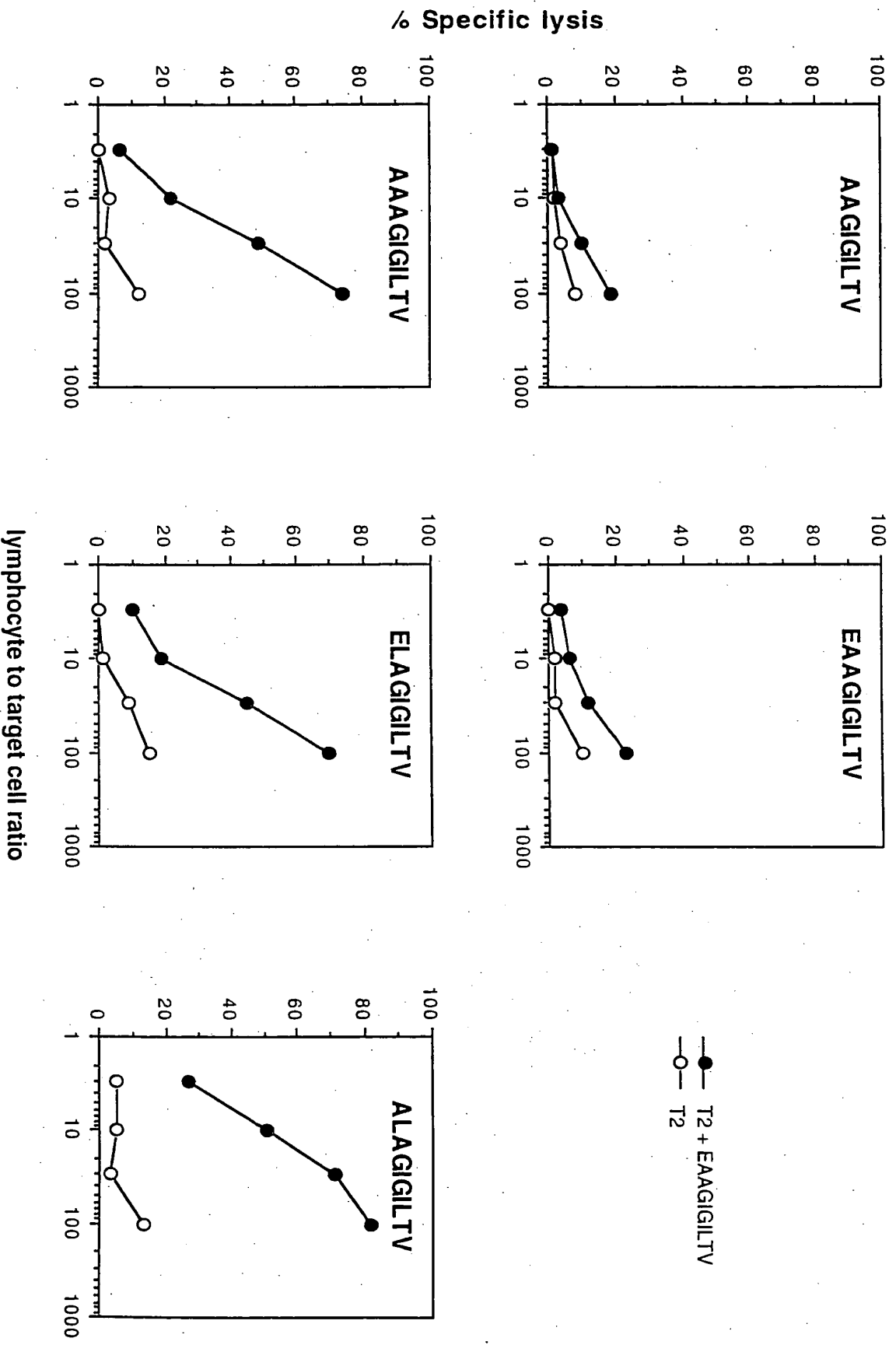


Figure 7

Melan-A specific lytic activity of fluorescently sorted tetramer⁺ lymphocytes

stimulated with:

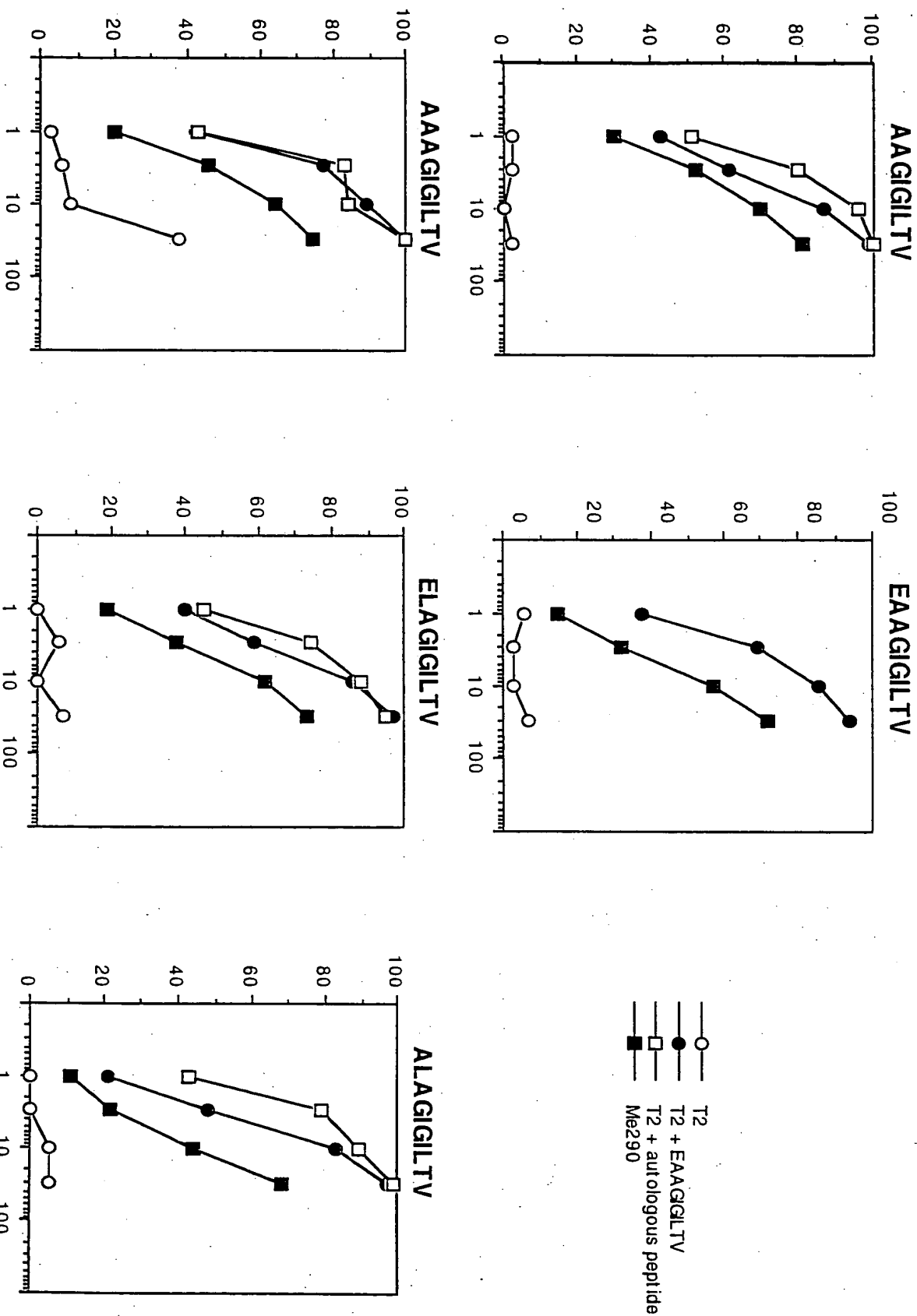


Figure 8

Quantitative assessment of the peptide-dependent lytic activity of a Melan-A specific CTL line rendered monospecific by tetramer-guided fluorescent cell sorting.

